

1741

PTO/SB/21 (08-00)

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Application Number	09/837,911
Filing Date	April 18, 2001
First Named Inventor	Hui WANG
Group Art Unit	1741
Examiner Name	To Be Assigned
Attorney Docket No.	495152000111

Total Number Of Pages In This Submission

7 + 14
REF.

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. Form PTO-1449, citing 14 references (1 p.)
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement (3 pp.)	<input type="checkbox"/> Request for Refund	2. Return Receipt Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	3. Copy of Search Report (2 pp.)
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		4. One copy each of 14 cited references
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Peter J. Yim, Reg. No. 44,417
Signature	
Date	March 7, 2003

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Yayoi Isaacson

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Record of Results of Prior Art Search

Technical Fields Searched IPC 7th edition
C25D7/12, H01L21/288,
21/60

Prior Art

Japanese Unexamined Patent Publication (Kokai)
No. 11-36096

Japanese Unexamined Patent Publication (Kokai)
No. 8-283993

Japanese Unexamined Patent Publication (Kokai)
No. 2-185999

Refer to the following references for details of well-known technology of plating on wafer.

Japanese Unexamined Patent Publication (Kokai)
No. 9-17790

Japanese Unexamined Patent Publication (Kokai)
No. 6-291191

Japanese Unexamined Patent Publication (Kokai)
No. 5-55167 .

Japanese Unexamined Patent Publication (Kokai)
No. 5-206064

Japanese Unexamined Patent Publication (Kokai)
No. 6-45283

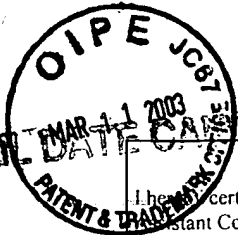
Japanese Unexamined Patent Publication (Kokai)
No. 4-170031

Japanese Unexamined Patent Publication (Kokai)
No. 11-97444

This record of results of prior art search does not
constitute a reason for rejection.

For inquiries on the content of this Notice of Reasons
for Rejection or requests for interview on this case, please
contact the above Examiner at the following:

Examination Department No. 3, Metal processing division
Tel: 03-3581-1101, Ext: 3425



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PATENT
Docket No. 495152000L11

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Yayoi Isaacson
Yayoi Isaacson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Hui WANG

Serial No.: 09/837,911

Filing Date: April 18, 2001

For: PLATING APPARATUS AND
METHOD

Leader
Examiner: To Be Assigned

Group Art Unit: ~~1741~~ 1742

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**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the attached Form PTO-1449 were cited in a Japanese Search Report for a Japanese Office Action of December 12, 2002, directed to a counterpart foreign application. A copy of the Search results is enclosed.

This Information Disclosure Statement is submitted:

- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
 - ☐ A fee is required. A check in the amount of * is enclosed.
 - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of * is enclosed.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

I hereby certify that each item of information was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been

made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 495152000111. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: March 7, 2003

Respectfully submitted,

By: 

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